Friday, 22/09/2006 10:48:07 AM

User:

Linda Lacelle

Customer

Job Number

: CU-DAR001 Dart Helicopters Services : 24267E

Estimate Number

: 10283 : NA

P.O. Number This Issue

: 22/09/2006

S.O. No. : N/A

Prsht Rev. First Issue

: 11/11/2005

Type

: MACHINED PARTS

: 24266E

Previous Run Written By

Checked & Approved By Comment

: Est Rev:C

Removed Scribing 05-11-05

JLM

Due Date

Process Sheet

Drawing Name

: BRACKET

Part Number

: D31991

Drawing Number

: D3199 REV A1-: NUA

Project Number

Drawing Revision Material

: HW : 30/11/2005

Each

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

304/316 .040 Sheet

M304S20GA



304/316 .040 Sheet

Comment: Qty.:

0.0990 sf(s)/Unit

Total:

2.6730 sf(s)

2.0

1.0

WATER JET

Comment: FLOW WATER JET

NSPECT PARTS AS THEY COME OFF MACHINE



3.0

4.0

QC2

QC8

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

SECOND CHECK





Comment: SECOND CHECK

BRAKE NC 5.0





Comment: NC BRAKE

1-Form as per Dwg D3199

2-Deburr if necessary

SB 06/10/12 MF. 06/09/26 (28)



Date:

Friday, 22/09/2006 10:48:07 AM

User:

Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BRACKET

Job Number: 24267E

Part Number: D31991

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

QC5

INSPECT WORK TO CURRENT STEP





Comment: INSPECT WORK TO CURRENT STEP 7.0

POWDER COATING

POWDER COATING



Comment: POWDER COATING

Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3

8.0

INSPECT POWDER COAT/CHEMICAL CONVERS





Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION



9.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: 5T



10.0

Job Completion

DOCUMENT CONTROL





Comment: DOCUMENT

Inspection Level 21

CLO6/10/23





Tuesday, 19/09/2006 10:17:47 AM

Linda Lacelle

User: **Process Sheet** : BRACKET : CU-DAR001 Dart Helicopters Services **Drawing Name** Customer **Job Number** : 24267E **Estimate Number** : 10283 : D31991 **Part Number** P.O. Number : D3199 REV A1 : 19/09/2006 S.O. No. : **Drawing Number** This Issue **Project Number** : NC Prsht Rev. : 11/11/2005 : MACHINED PARTS : A1 Type **Drawing Revision** First Issue : 24266E Material **Previous Run** 27 Um: Qty: Each : 30/11/2005 **Due Date** Written By Checked & Approved By : Est Rev:C Removed Scribing 05-11-05 JLM Comment **Additional Product** Job Number: **Description:** Seq. #: Machine Or Operation: **PURCHASING** 1.0 PG **Comment: PURCHASING** Issue P/O: Email or Ship DXF file to vendorLaser Cut D3199-1 bracket per Dwg D3199 Material release note is required 2.0 D31991 Bracket Comment: Qty.: 1.0000 Each(s)/Unit Total: 27.0000 Each(s) **Bracket** PACKAGING RESOURCE #1 3.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Receive & Inspect For Transit Damage Ensure material certification is attached DIMENSIONAL CHECK 4.0 QC6 Comment: DIMENSIONAL CHECK BRAKE NC NC BRAKE 5.0 Comment: NC BRAKE 1-Form as per Dwg D3199 2-Deburr if necessary

Dart Ae	rospace L	.td							
W/O:			WC	ORK ORDER CHANGES	S				
DATE	STEP	PROCEDURE CHANGE				Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	Jory:	NCR: Yes	No DQ	A:	_ Date:	
					QA: N	I/C Close	d:	_ Date: _	
NCR:			WORK ORDI	ER NON-CONFORMAN	ICE (NCF	₹)			
	T	Description of NC		Corrective Action Section	В	Verific	ration	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	💃 Secti		Chief Eng	QC Inspector
	1				į .	1		l	1

NOTE: Date & initial all entries

Dail User

Tuesday, 19/09/2006 10:17:47 AM Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BRACKET

Job Number: 24267E

Part Number: D31991

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

7.0 POWDER COATING

POWDER COATING



1811 | 1881



Comment: POWDER COATING

Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3

8.0 QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

9.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:_

DOCUMENT CONTROL

10.0

DC

Comment: DOCUMENT CONTROL

Inspection Level 21

Job Completion



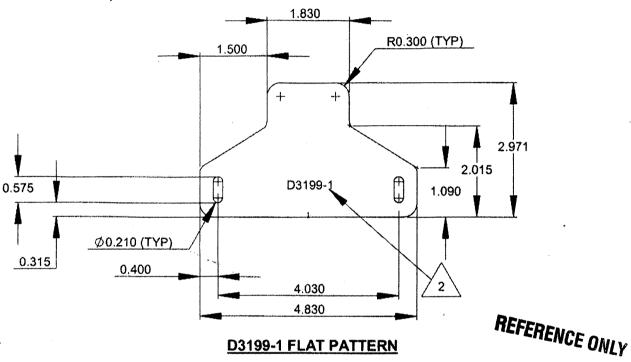
Dart Ae	rospace	Ltd								
W/O:			W	ORK ORDER CH	ANGES					
DATE	STEP	TEP PROCEDURE CHANGE				Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No:		PAR #:	Fault Cat	egory:	NC	R: Yes	No DQ	A:	Date:	
						QA: N	/C Close	d:	_ Date: _	
NCR:			WORK ORD	DER NON-CONFO	RMANCE	E (NCF	R)			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Action Descrip	Section B otion	Sign 8		cation on C	Approval Chief Eng	Approval QC Inspector
								,		
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NOTE: Date & initial all entries

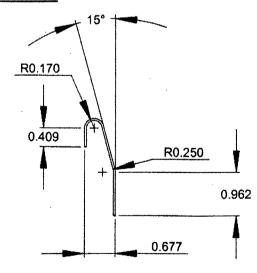




DESIGN DRAWN BY		DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
CHECK	ED /	APPROVED	DRAWING NO.	REV. A		
	4	91	D3199	SHEET 1 OF 1		
DATE	00.0)0 0E	TITLE	SCALE		
	03.0	08.05	BRACKET	1:2		
Α	0	3.08.05	NEW ISSUE			
Αı	0	4.03.01 Arif	2.24 WAS 2.142	٠.		



D3199-1 FLAT PATTERN



NOTES

- 1) MATERIAL: AISI 304/316 SS SHEET 0.040" THICK PER MIL-S-5059 (REF DART SPEC. M304S) ANNEALED
- 2) SCRIBE DART P/N D3199-1 AS SHOWN.
- 3) BREAK ALL SHARP EDGES 0.005 TO 0.010 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.

031994

D3199-1 BRACKET

+

5) ALL DIMENSIONS ARE IN INCHES.

COPYRIGHT ©2003 BY DART AEROSPACE LTD.

DART AEROSPACE	LTD	Work Order:	24267€
	13.4		
Description:		Part Number:	D3199-1
Inspection Dwg:	Rev:		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article X Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
4. 830	H-0:010	4.838	7		VerN	
4 030	1-0.010	4.026	1		rein	
2.971	H-0.010	2.979	V		Verni	·
2.015	71-0.00	2.015	V		Via-ch	
1090	1-0010	1.090	. 🗸		VECN "	:
0.575	+1-0.010	0.575	/		vern	<u> </u>
0.210	+0.005,-0.001	0.210	/		VLVN	
1.830	41-0.010	1.838	/		verN	
RO. 300	Resolfod	5 RO. 300	√		Vecn	
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4		1		
Measured by: M	Audited by:	1/	Prototype Approval:	
Date: (B) 09 22	Date:	000026	Date:	

Rev	Date	Change	Revised by	Approved
Α		New Issue	KJ/JLM	